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PC	OWER OF ATTORNEY TO PROS	ECUTE APPLIC	CATIONS BEF	ORE THE USPTO
I here	by revoke all previous powers of attorney gets 3.73(b).	liven in the application	on identified in the	attached statement under
l —	by appoint:			
K P	Practitioners associated with the Customer Number: 229		71	
OF				J
□ P.	Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):			
	Name		Registrati	on Number
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as a	ttorney(s) or agent(s) to represent the unde	rsigned before the I	Inited States Paten	t and Trademark
Offic acco with	ttorney(s) or agent(s) to represent the unde ce (USPTO) in connection with any and all p ording to the USPTO assignment records or 37 CFR 3.73(b).	atent applications as assignment docume	ssigned only to the ents attached to this	undersigned s form in accordance
Pleas	se change the correspondence address for	the application iden	tified in the attache	d statement under 37 CFR
•	b) to:  The address associated with			
	Customer Number:	22971		
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ONE M	DSOFT CORPORATION IICROSOFT WAY DND, WA 98052			
require may be authori	of this form, together with a statement u d to be filed in each application in which completed by one of the practitioners a zed to act on behalf of the assignee, and	this form is used, ' opointed in this for	The statement und m if the appointed	der 37 CFR 3.73(b)
Attorne	y is to be filed.			
	SIGNATUR The individual whose signature and title is signature	RE of Assignee of Recorupplied below is authorize		he assignee
Signature	Mally En		Date [2]	20/2004
Name	D. Bartley 1	Secretary	Telephone	425 - 703-045
Title	Assistant	Secretari	/	



Applicant/Patent Owner: Microsoft Corporation

Application No /Patent No : 10/796 435 Filed/(save Date: 03/09/3004

Applicant/Patent Owner: Microsoft Corporation				
Application No./Patent No.: 10/796,435 Filed/Issue Date: 03/09/2004				
Entitled: TRANSFORMATION TOOL FOR MAPPING XML TO RELATIONAL DATABASE				
Microsoft Corporation a corporation				
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)				
states that it is:				
1. Et the assignee of the entire right, title, and interest; or				
2. an assignee of less than the entire right, title and interest.  The extent (by percentage) of its ownership interest is %				
in the patent application/patent identified above by virtue of either:				
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignments were recorded in the United States Patent and Trademark Office at Reel, Frame; or for which a copy thereof is attached.				
OR .				
B. $\square$ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:				
1. From:				
The document was recorded in the United States Patent and Trademark Office at				
Reel Frame, or for which a copy thereof is attached.				
2. From:				
2. From:				
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$\square$ Additional documents in the chain of title are listed on a supplemental sheet.				
☐ Copies of assignments or other documents in the chain of title are attached.				
[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be				
recorded in the records of the USPTO. See MPEP 302.08]				
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee pursuant to the accompanying copy of an executed General Power of Attorney (PTO/SB/80).				
Paul Heynssens				
Date Typed or printed name				
(425) 707-3913 1 NUL HCYNSSEN				
Telephone number				
Patent Attorney – Registration No. 47,648				
Title				

MAR 2 4 2005 8

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

	N/A
Serial Number	N/A
Serial Number	Chaudhuri et al.
Inventorship	. Microsoft Corporation
Applicant	16-574
Attorney's Docket No	
Title: Transformation Tool for Mapping XML to Relational Databa	ise

### PATENT ASSIGNMENT

## PARTIES TO THE ASSIGNMENT

Assignor(s):

Surajit Chaudhuri 14909 NE 75th Court

Redmond, WA 98052

Zhiyuan Chen

15223 NE 15th Place, #3306

Bellevue, WA 98007

Kyuseok Shim SooSeo Samsung Apt. 108 Dong - 1004 Ho 747 Sooseo-Dong, Gangnam-Goo Seoul, KOREA

Yuqing Yu 1301 Beal Ave. Ann Arbor, MI 48109

#### Assignee:

Microsoft Corporation Corporation in the State of Washington One Microsoft Way Redmond, WA 98052

BEST AVAILABLE COPY

#### **AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "Transformation Tool for Mapping XML to Relational Database," as described and claimed in the specification forming part of an application for United States letters patent referenced above;

WHEREAS, Microsoft Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at One Microsoft Way, Redmond, WA 98052, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

2/26/04 Date	Surajit Chaudhuri
<u>Feb 26 2004</u> Date	Zhiyuan Chen
Date	Kyuseok Shim
Date	Yuqing Yu

Date	Surajit Chaudhuri	
Date	Zhiyuan Chen	
March 6,2004	Min Minos	
Date	Kyuseok Shim	
Date	Yuqing Yu	

Date	Surajit Chaudhuri	
Date	Zhiyuan Chen	
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Date	Kyuseok Shim	
03/03/04 Date	Yuqing Ya	

Page 3 of 3